No.	Abstract no.	Abstract title	Session	Session theme	Day	Date	Venue	Start of session	End of session
1		EKFC vs. CKD-EPI-R vs. CKD-EPI equations	Poster Session1	Clinical Chemistry and Biomarker	Sunday	October 9, 2022	Poster Room	15:00	16:30
2	P1-2	Possible usefulness of measuring urinary sphingolipids for the	Poster Session1	Clinical Chemistry and	Sunday	October 9, 2022	Poster Room	15:00	16:30
		differential diagnosis of chronic kidney diseases		Biomarker					
3	P1-3	Establishment of a new ELISA system for measuring the concentration of the mushroom toxin α-amanitin	Poster Session1	Clinical Chemistry and Biomarker	Sunday	October 9, 2022	Poster Room	15:00	16:30
4	P1-4	Establishment of a new high-performance liquid chromatography analytical method for measuring the concentration of pufferfish toxin tetrodotoxin	Poster Session1	Clinical Chemistry and Biomarker	Sunday	October 9, 2022	Poster Room	15:00	16:30
5	P1-5	Analytical performance evaluation of sirolimus assay using an automated electrochemiluminesence immunoassay platform	Poster Session1	Clinical Chemistry and Biomarker	Sunday	October 9, 2022	Poster Room	15:00	16:30
6	P1-6	Therapeutic drug monitoring of serum vancomycin for in patients on continuous renal replacement therapy	Poster Session1	Clinical Chemistry and Biomarker	Sunday	October 9, 2022	Poster Room	15:00	16:30
7	P1-7	A Unique LC-MS/MS Application of Validated Methods for Quantification of Plasma Concentrations of Apixaban in Patients with Non-Valvular Atrial Fibrillation.	Poster Session1	Clinical Chemistry and Biomarker	Sunday	October 9, 2022	Poster Room	15:00	16:30
8	P1-8	Analysis of the antioxidants in crock black vinegar	Poster Session1	Clinical Chemistry and Biomarker	Sunday	October 9, 2022	Poster Room	15:00	16:30
9	P1-9	Analysis of hypotensive peptides contained in black vinegar	Poster Session1	Clinical Chemistry and Biomarker	Sunday	October 9, 2022	Poster Room	15:00	16:30
10	P2-1	Analytical and Clinical Performance Evaluation of HISCL SP-A and KL-6 Assay	Poster Session2	Clinical Chemistry and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
11	P2-2	Improvement of serum antioxidant capacity assay using 1,1-diphenyl-2-picrylhydrazyl	Poster Session2	Clinical Chemistry and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
12	P2-3	The role of plasma oligomeric beta amyloid in screening of risk groups for cognitive dysfunction at health checkups	Poster Session2	Clinical Chemistry and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
13	P2-4	Roles of LA strain and NT-proBNP/hsTnT ratio in the diagnosis of atrial fibrillation	Poster Session2	Clinical Chemistry and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
14	P2-5	Development of a high-sensitivity detection method in immunochromatography	Poster Session2	Clinical Chemistry and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
15	P2-6	The accumulation of reagent lot to lot variant could cause significant shift in internal quality control results	Poster Session2	Clinical Chemistry and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
16	P2-7	Analysis of storage conditions for urinary exosome proteins	Poster Session2	Clinical Chemistry and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
17	P3-1	The effect of high-density lipoprotein N-homocysteinylation on paraoxnase1 activities and distribution	Poster Session3	Lipid and Diabetic Marker	Sunday	October 9, 2022	Poster Room	15:00	16:30
18	P3-2	Investigation of Assays for Cholesterol Content of Erythrocytes	Poster Session3	Lipid and Diabetic Marker	Sunday	October 9, 2022	Poster Room	15:00	16:30
19	P3-3	Development of a Multiplex Phytosterol Assay using Liquid Chromatography-Mass Spectrometry	Poster Session3	Lipid and Diabetic Marker	Sunday	October 9, 2022	Poster Room	15:00	16:30
20	P3-4	Comparison of LDL cholesterol, non-HDL cholesterol, and ApoB in terms of cardiovascular disease occurrence in adults enrolled in the KOGES	Poster Session3	Lipid and Diabetic Marker	Sunday	October 9, 2022	Poster Room	15:00	16:30
	P3-5	glucomannan supplementation to rice gruel	Poster Session3		Sunday	October 9, 2022	Poster Room	15:00	16:30
22	P3-6	Protection of renal function by inducing mitophagy in the proximal tubule during the normoalbuminuric stage of diabetes mellitus	Poster Session3	Lipid and Diabetic Marker	Sunday	October 9, 2022	Poster Room	15:00	16:30
23	P3-7	Evaluation of the Clinical Utility of ADAMS A1c HA-8190V Middleware System	Poster Session3	Lipid and Diabetic Marker	Sunday	October 9, 2022	Poster Room	15:00	16:30
24	P3-8	Inhibition of rice gruel-induced elevation in plasma glucose and insulin levels by glucomannan supplementation	Poster Session3	Lipid and Diabetic Marker	Sunday	October 9, 2022	Poster Room	15:00	16:30
25	P3-9	Performance evaluation of the DxC 700 AU chemistry analyzer in hemoglobin A1c measurement	Poster Session3	Lipid and Diabetic Marker	Sunday	October 9, 2022	Poster Room	15:00	16:30
26	P3-10	Modulation of sphingolipids and glycero-phospholipids in type 2 diabetes patients	Poster Session3	Lipid and Diabetic Marker	Sunday	October 9, 2022	Poster Room	15:00	16:30
27	P3-11	Performance evaluation of blood glucose monitoring system 'Tempo'	Poster Session3	Lipid and Diabetic Marker	Sunday	October 9, 2022	Poster Room	15:00	16:30

Validation of a urine sediment test workflow combining UF-5000 and microscopic examination in detecting malignant cells Screening for early pancreatic cancer using blood elastase-1 assay and its prognostic effect The predictive biomarker of therapeutic effect for bone metastasis from Castration-resistant prostate cancer **Withdrawn Identification of some microRNAs as possible blood biomarkers in endometrial cancer Basic investigation of radiation dosimetry using extracellular microRNAs in colorectal cancer cell line HCT116 for the radiotherapeutic dose optimization Improving the calculation formula of quantitative methylation data using methylation-sensitive restriction enzyme and examining the methylation marker of bladder cancer Germline RAD50 I505fs loss-of-function variant detected in a gastrointestinal double primary cancer case with a family history of	Poster Session4 Poster Session4 Poster Session4 Poster Session4 Poster Session4 Poster Session4	Tumor Biomarker and Genomics Tumor Biomarker and Tumor Biomarker and Tumor Biomarker and	Sunday Sunday Sunday Sunday	October 9, 2022	Poster Room Poster Room Poster Room Poster Room	15:00 15:00 15:00	16:30 16:30 16:30
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from Castration-resistant prostate cancer **Withdrawn Identification of some microRNAs as possible blood biomarkers in endometrial cancer Basic investigation of radiation dosimetry using extracellular microRNAs in colorectal cancer cell line HCT116 for the radiotherapeutic dose optimization Improving the calculation formula of quantitative methylation data using methylation-sensitive restriction enzyme and examining the methylation marker of bladder cancer Germline RAD50 I505fs loss-of-function variant detected in a gastrointestinal double primary cancer case with a family history of	Poster Session4 Poster Session4 Poster Session4	Genomics Tumor Biomarker and Genomics Tumor Biomarker and Genomics	Sunday	October 9, 2022			
Identification of some microRNAs as possible blood biomarkers in endometrial cancer Basic investigation of radiation dosimetry using extracellular microRNAs in colorectal cancer cell line HCT116 for the radiotherapeutic dose optimization Improving the calculation formula of quantitative methylation data using methylation-sensitive restriction enzyme and examining the methylation marker of bladder cancer Germline RAD50 I505fs loss-of-function variant detected in a gastrointestinal double primary cancer case with a family history of	Poster Session4 Poster Session4	Genomics Tumor Biomarker and Genomics		, 	Poster Room	15:00	16:30
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using methylation-sensitive restriction enzyme and examining the methylation marker of bladder cancer Germline RAD50 I505fs loss-of-function variant detected in a gastrointestinal double primary cancer case with a family history of	Poster Session4	Genomics	Sunday	October 9, 2022	Poster Room	15:00	16:30
gastrointestinal double primary cancer case with a family history of		Tumor Biomarker and Genomics	Sunday	October 9, 2022	Poster Room	15:00	16:30
cancer	Poster Session4	Tumor Biomarker and Genomics	Sunday	October 9, 2022	Poster Room	15:00	16:30
Two cases of small cell neuroendocrine carcinoma coexisted with endocervical adenocarcinoma in the uterus	Poster Session4	Tumor Biomarker and Genomics	Sunday	October 9, 2022	Poster Room	15:00	16:30
ON-SITE EVALUATION AS EXTERNAL QUALITY ASSESSMENT FOR ISO 15189 ACCREDITATION OF LABORATORY PERFORMING NEXT GENERATION SEQUENCING ONCOLOGY TESTS	Poster Session5	Molecular Biology and Genomics	Sunday	October 9, 2022	Poster Room	15:00	16:30
Novel approach for the phenotypes of congenital fibrinogen disorders using alternative fibrinogen value, min1 c, obtained from clot waveform analysis	Poster Session5	Molecular Biology and Genomics	Sunday	October 9, 2022	Poster Room	15:00	16:30
Diagnostic application of NGS panel in Korean Familial Hypercholesterolemia patients	Poster Session5	Molecular Biology and Genomics	Sunday	October 9, 2022	Poster Room	15:00	16:30
Next Generation Sequencing in Familial Hypercholesterolemia: Clinical Research Centre, Sarawak General Hospital Experience	Poster Session5	Molecular Biology and Genomics	Sunday	October 9, 2022	Poster Room	15:00	16:30
Molecular characterization of a novel splicing mutation of the PROS1 gene causing inherited protein S deficiency	Poster Session5	Molecular Biology and Genomics	Sunday	October 9, 2022	Poster Room	15:00	16:30
Building a model for predicting metabolic syndrome using artificial intelligence based on an investigation of whole-genome sequencing.	Poster Session5	Molecular Biology and Genomics	Sunday	October 9, 2022	Poster Room	15:00	16:30
Changes in miRNA expressions in the injured small intestine of mice following high-dose radiation exposure	Poster Session5	Molecular Biology and Genomics	Sunday	October 9, 2022	Poster Room	15:00	16:30
Hepatic gene expression and functional changes associated with nonalcoholic steatohepatitis	Poster Session5	Molecular Biology and Genomics	Sunday	October 9, 2022	Poster Room	15:00	16:30
MiRNA analysis in extracellular vesicles for a biomarker of chronic myeloid leukemia diagnosis	Poster Session6	Hematological Analysis and Neoplasms	Sunday	October 9, 2022	Poster Room	15:00	16:30
Diverse mechanisms of resistance to Decitabine and Venetoclax therapy in newly diagnosed and relapsed/refractory AML inferred by transcriptome analysis	Poster Session6	Hematological Analysis and Neoplasms	Sunday	October 9, 2022	Poster Room	15:00	16:30
A case of treatment-related leukemia with Pseudo-Chediak-Higashi granules	Poster Session6	Hematological Analysis and Neoplasms	Sunday	October 9, 2022	Poster Room	15:00	16:30
Performance of digital morphology analyzer CellaVision DC-1	Poster Session6	Hematological Analysis and Neoplasms	Sunday	October 9, 2022	Poster Room	15:00	16:30
Performance evaluation of the Mindray BC-6200 Hematology Analyzer; Comparison with Sysmex XE-2100 and Manual Microscopy	Poster Session6	Hematological Analysis and Neoplasms	Sunday	October 9, 2022	Poster Room	15:00	16:30
*Withdrawn	Poster Session6	Hematological Analysis and Neoplasms	Sunday	October 9, 2022	Poster Room	15:00	16:30
Investigation of changes in neutrophil cell surface markers over time	Poster Session6	Hematological Analysis and Neoplasms	Sunday	October 9, 2022	Poster Room	15:00	16:30
	Poster Session6	Hematological Analysis and	Sunday	October 0, 2022	Poster Room	15:00	16:30
	intelligence based on an investigation of whole-genome sequencing. Changes in miRNA expressions in the injured small intestine of mice following high-dose radiation exposure Hepatic gene expression and functional changes associated with nonalcoholic steatohepatitis MiRNA analysis in extracellular vesicles for a biomarker of chronic myeloid leukemia diagnosis Diverse mechanisms of resistance to Decitabine and Venetoclax therapy in newly diagnosed and relapsed/refractory AML inferred by transcriptome analysis A case of treatment-related leukemia with Pseudo-Chediak-Higashi granules Performance of digital morphology analyzer CellaVision DC-1 Performance evaluation of the Mindray BC-6200 Hematology Analyzer; Comparison with Sysmex XE-2100 and Manual Microscopy *Withdrawn Investigation of changes in neutrophil cell surface markers over	intelligence based on an investigation of whole-genome sequencing. Changes in miRNA expressions in the injured small intestine of mice following high-dose radiation exposure Hepatic gene expression and functional changes associated with nonalcoholic steatohepatitis MiRNA analysis in extracellular vesicles for a biomarker of chronic myeloid leukemia diagnosis Diverse mechanisms of resistance to Decitabine and Venetoclax therapy in newly diagnosed and relapsed/refractory AML inferred by transcriptome analysis A case of treatment-related leukemia with Pseudo-Chediak-Higashi granules Performance of digital morphology analyzer CellaVision DC-1 Poster Session6 Performance evaluation of the Mindray BC-6200 Hematology Analyzer; Comparison with Sysmex XE-2100 and Manual Microscopy **Withdrawn Poster Session6 Investigation of changes in neutrophil cell surface markers over time	intelligence based on an investigation of whole-genome sequencing. Changes in miRNA expressions in the injured small intestine of mice following high-dose radiation exposure Hepatic gene expression and functional changes associated with nonalcoholic steatohepatitis MiRNA analysis in extracellular vesicles for a biomarker of chronic myeloid leukemia diagnosis Diverse mechanisms of resistance to Decitabine and Venetoclax therapy in newly diagnosed and relapsed/refractory AML inferred by transcriptome analysis A case of treatment-related leukemia with Pseudo-Chediak-Higashi granules Performance of digital morphology analyzer CellaVision DC-1 Poster Session6 Hematological Analysis and Neoplasms Performance evaluation of the Mindray BC-6200 Hematology Analyzer; Comparison with Sysmex XE-2100 and Manual Microscopy **Withdrawn Microscopy **Withdrawn Genomics Molecular Biology and Genomics Poster Session6 Hematological Analysis and Neoplasms Poster Session6 Hematological Analysis and Neoplasms Investigation of changes in neutrophil cell surface markers over time Poster Session6 Hematological Analysis and Neoplasms	intelligence based on an investigation of whole-genome sequencing. Changes in miRNA expressions in the injured small intestine of mice following high-dose radiation exposure Poster Session5 Molecular Biology and Genomics Sunday Genomics MiRNA analysis in extracellular vesicles for a biomarker of chronic myeloid leukemia diagnosis Diverse mechanisms of resistance to Decitabine and Venetoclax therapy in newly diagnosed and relapsed/refractory AML inferred by transcriptome analysis A case of treatment-related leukemia with Pseudo-Chediak-Higashi granules Performance of digital morphology analyzer CellaVision DC-1 Poster Session6 Poster Session6 Hematological Analysis and Neoplasms Sunday Neoplasms Sunday Performance evaluation of the Mindray BC-6200 Hematology Analyzer; Comparison with Sysmex XE-2100 and Manual Microscopy Withdrawn Poster Session6 Hematological Analysis and Neoplasms Sunday Neoplasms Sunday Sunday Neoplasms Sunday Sunday Poster Session6 Hematological Analysis and Neoplasms Sunday Neoplasms	intelligence based on an investigation of whole-genome sequencing. Changes in miRNA expressions in the injured small intestine of mice following high-dose radiation exposure Poster Session5 Molecular Biology and Genomics Molecular Biology and Genomics Sunday October 9, 2022 Hepatic gene expression and functional changes associated with nonalcoholic steatohepatitis MiRNA analysis in extracellular vesicles for a biomarker of chronic myeloid leukemia diagnosis Diverse mechanisms of resistance to Decitabine and Venetoclax therapy in newly diagnosed and relapsed/refractory AML inferred by transcriptome analysis A case of treatment-related leukemia with Pseudo-Chediak-Higashi Poster Session6 Hematological Analysis and Neoplasms A case of treatment-related leukemia with Pseudo-Chediak-Higashi Poster Session6 Hematological Analysis and Neoplasms Performance of digital morphology analyzer CellaVision DC-1 Poster Session6 Hematological Analysis and Neoplasms Sunday October 9, 2022 Performance evaluation of the Mindray BC-6200 Hematology Analyzer; Comparison with Sysmex XE-2100 and Manual Microscopy Withdrawn Poster Session6 Hematological Analysis and Neoplasms Sunday October 9, 2022 Neoplasms Sunday October 9, 2022 Tinvestigation of changes in neutrophil cell surface markers over time Poster Session6 Hematological Analysis and Neoplasms Sunday October 9, 2022 Neoplasms Sunday October 9, 2022 Neoplasms	intelligence based on an investigation of whole-genome sequencing. Changes in miRNA expressions in the injured small intestine of mice following high-dose radiation exposure Hepatic gene expression and functional changes associated with nonalcoholic steatohepatitis MiRNA analysis in extracellular vesicles for a biomarker of chronic myeloid leukemia diagnosis Diverse mechanisms of resistance to Decitabine and Venetoclax therapy in newly diagnosed and relapsed/refractory AML inferred by transcriptome analysis A case of treatment-related leukemia with Pseudo-Chediak-Higashi granules Performance of digital morphology analyzer Cellavision DC-1 Poster Session6 Hematological Analysis and Neoplasms Poster Session6 Hematological Analysis and Neoplasms Sunday October 9, 2022 Poster Room Neoplasms Sunday October 9, 2022 Poster Room Neoplasms Poster Session6 Hematological Analysis and Neoplasms Sunday October 9, 2022 Poster Room Neoplasms Investigation of changes in neutrophil cell surface markers over time	intelligence based on an investigation of whole-genome sequencing. Changes in miRNA expressions in the injured small intestine of mice following high-dose radiation exposure Poster Session5 Molecular Biology and Genomics Sunday October 9, 2022 Poster Room 15:00 Molecular Biology and Genomics Hepatic gene expression and functional changes associated with nonalcoholic steatohepatitis MIRNA analysis in extracellular vesicles for a biomarker of chronic myeloid leukemia diagnosis Diverse mechanisms of resistance to Decitabine and Venetoclax therapy in newly diagnosed and relapsed/refractory AML inferred by transcriptome analysis A case of treatment-related leukemia with Pseudo-Chediak-Higashi granules Performance of digital morphology analyzer CellaVision DC-1 Poster Session6 Hematological Analysis and Neoplasms Performance evaluation of the Mindray BC-6200 Hematology Analyzer; Comparison with Sysmex XE-2100 and Manual Microscopy Poster Session6 Hematological Analysis and Neoplasms Poster Session6 Hematological Analysis and Neoplasms Sunday October 9, 2022 Poster Room 15:00 Poster Session6 Hematological Analysis and Neoplasms Sunday October 9, 2022 Poster Room 15:00 Poster Session6 Hematological Analysis and Neoplasms Sunday October 9, 2022 Poster Room 15:00 Poster Session6 Hematological Analysis and Neoplasms Sunday October 9, 2022 Poster Room 15:00 Tivestigation of changes in neutrophil cell surface markers over time Poster Session6 Hematological Analysis and Neoplasms Neoplasms Sunday October 9, 2022 Poster Room 15:00 Poster Room 15:00

No.	Abstract no.	Abstract title	Session	Session theme	Day	Date	Venue	Start of session	End of session
53	P7-1	Comparison of HSP72 and anti-HSP70 antibodies with thrombosis markers in patients with thrombosis	Poster Session7	Coagulation and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
54	P7-2	Citrullinated fibrinogen for detection of neutrophil extracellular traps	Poster Session7	Coagulation and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
55	P7-3	Contact system activation in disseminated intravascular coagulation: activities of prekallikrein and high-molecular-weight kininogen are significant risk factors	Poster Session7	Coagulation and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
56	P7-4	The effect of the factor Xa inhibitors on plasma protein S activity	Poster Session7	Coagulation and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
57	P7-5	Pre-operative endogenous thrombin potential is a significant predictor of bleeding after cardiac surgery	Poster Session7	Coagulation and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
58	P7-6	Evaluation of capacity for sample processing of the automated coagulation analyzer STACIA CN10	Poster Session7	Coagulation and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
59	P7-7	Pathophysiological analysis of thrombophilia in hemodialysis patients	Poster Session7	Coagulation and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
60	P7-8	Effective strategy for lupus anticoagulant diagnosis using mixing test and one-stage assay	Poster Session7	Coagulation and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
61	P7-9	The potential of PS cleavage to regulate anticoagulant function in septic DIC	Poster Session7	Coagulation and Analysis	Sunday	October 9, 2022	Poster Room	15:00	16:30
62	P8-1	Continued positivity in serum MMP-3 after normalization of CRP predicts future joint destruction in rheumatoid arthritis patients treated with MTX	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30
63	P8-2	Basic examination of the leucine-rich alpha-2 glycoprotein test reagent "Nanopia LRG".	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30
64	P8-3	Validation of a sandwich enzyme-linked immunosorbent assay to determine serum citrullinated fibrinogen concentration	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30
65	P8-4	Prevalence of Anti-PF4 antibodies following first and second ChAdOx1 nCov-19 vaccination in women with adverse symptoms	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30
66	P8-5	Necessity of laboratory stewardship in lupus anticoagulant test	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30
67	P8-6	Thyroid-stimulating antibody as an indicator of Graves' orbitopathy	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30
68	P8-7	Predictive value of 7S globulin-specific IgE in Japanese macadamia nut allergy patients	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30
69	P8-8	Examination of the Relationship Between Allergic Transfusion Reaction and Basophil Activation Test	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30
70	P8-9	Clinical impact of persistent recipient-derived isoagglutinins in ABO-incompatible hematopoietic stem cell transplantation	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30
71	P8-10	Non-HLA antibody profiles associated with antibody mediated rejection and graft survival in kidney transplantation	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30
72	P8-11	Markers of neutrophil extracellular traps and contact system activation in autoimmune disease	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30
73	P8-12	**Withdrawn	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30
74	P8-13	Immune and allergenic effects of the microalga Coccomyxa sp. strain KJ in healthy humans: A pilot study	Poster Session8	Clinical Immunology and Diseases	Sunday	October 9, 2022	Poster Room	15:00	16:30

No.	Abstract no.	Abstract title	Session	Session theme	Day	Date	Venue	Start of session	End of session
75	P9-1	"GeneSoC® SARS-CoV-2 N2 Detection Kit" has a rapid and high diagnostic performance for SARS-CoV-2 detection comparable to preexisting assays.	Poster Session9	COVID-19 Diagnostics	Sunday	October 9, 2022	Poster Room	15:00	16:30
76	P9-2	Validation of the effects of viral mutations on nucleic acid amplification reactions	Poster Session9	COVID-19 Diagnostics	Sunday	October 9, 2022	Poster Room	15:00	16:30
77	P9-3	Performance evaluation of COVID-19 diagnostic nucleic acid amplification tests using recombinant viruses with the fragment of SARS-CoV-2 genomic RNAs	Poster Session9	COVID-19 Diagnostics	Sunday	October 9, 2022	Poster Room	15:00	16:30
78	P9-4	Performance evaluation of COVID-19 diagnostic nucleic acid amplification tests using purified SARS-CoV-2 genomic RNAs	Poster Session9	COVID-19 Diagnostics	Sunday	October 9, 2022	Poster Room	15:00	16:30
79	P9-5	Clinical assessment of patients with adverse events after COVID-19 vaccination using by D-dimer	Poster Session9	COVID-19 Diagnostics	Sunday	October 9, 2022	Poster Room	15:00	16:30
80	P9-6	Differences between Angiotensin-Converting Enzyme 2 and Interleukin-6 levels with HbA1c in COVID-19 Patients with Type 2 Diabetes Mellitus	Poster Session9	COVID-19 Diagnostics	Sunday	October 9, 2022	Poster Room	15:00	16:30
81	P9-7	Usefulness of KL-6 for Predicting Clinical Outcomes in Hospitalized COVID-19 Patients	Poster Session9	COVID-19 Diagnostics	Sunday	October 9, 2022	Poster Room	15:00	16:30
82	P9-8	Clinical Characteristic and Outcomes Of Covid-19 on Pediatric Patients with Delta Variant at Harapan Kita Women and Children Hospital, Jakarta	Poster Session9	COVID-19 Diagnostics	Sunday	October 9, 2022	Poster Room	15:00	16:30
83	P9-9	*Withdrawn	Poster Session9	COVID-19 Diagnostics	Sunday	October 9, 2022	Poster Room	15:00	16:30
84	P9-10	Performance evaluation of an innovative device with electrical sensor for the novel coronavirus	Poster Session9	COVID-19 Diagnostics	Sunday	October 9, 2022	Poster Room	15:00	16:30
85	P9-11	Advanced semiconductor sensor-based biomolecule detection system towards diagnosis of infectious SARS-CoV-2	Poster Session9	COVID-19 Diagnostics	Sunday	October 9, 2022	Poster Room	15:00	16:30
86	P10-1	*Withdrawn	Poster Session10	Biological Response (SARS- CoV-2) and Monitoring	Sunday	October 9, 2022	Poster Room	15:00	16:30
87	P10-2	Relationship between measurement values among multiple automated anti-SARS-CoV-2 antibody tests and estimation for the correlates of protection	Poster Session10	Biological Response (SARS-CoV-2) and Monitoring	Sunday	October 9, 2022	Poster Room	15:00	16:30
88	P10-3	Comparison of humoral immune response to BNT162b2 and AZD1222 until 6 months after two-dose vaccination	Poster Session10	Biological Response (SARS- CoV-2) and Monitoring	Sunday	October 9, 2022	Poster Room	15:00	16:30
89	P10-4	Immunoglobulin G against SARS-CoV-2 nucleocapsid and spike protein before and after two-dose vaccination among Japanese healthcare workers	Poster Session10	Biological Response (SARS- CoV-2) and Monitoring	Sunday	October 9, 2022	Poster Room	15:00	16:30
90	P10-5	Prediction models using machine learning for postoperative motor function in patients undergoing neurosurgery with intraoperative motor evoked potential monitoring	Poster Session10	Biological Response (SARS- CoV-2) and Monitoring	Sunday	October 9, 2022	Poster Room	15:00	16:30
91	P10-6	Sex differences in changes in hemodynamics on Doppler sonography after lunch produced by taking a short nap	Poster Session10	Biological Response (SARS- CoV-2) and Monitoring	Sunday	October 9, 2022	Poster Room	15:00	16:30
92	P11-1	**Withdrawn	Poster Session11	Molecular Microbiology and Epidemiology	Sunday	October 9, 2022	Poster Room	15:00	16:30
93	P11-2	Correlation of strain classification with IR Biotyper and molecular epidemiological method of <i>Pseudomonas aeruginosa</i> .	Poster Session11	Molecular Microbiology and Epidemiology	Sunday	October 9, 2022	Poster Room	15:00	16:30
94	P11-3	Molecular epidemiology of methicillin-resistant Staphylococcus aureus of SCCmec IVa-ST72-spa t324 strains, an MRSA clone causing community-associated infections in Korea	Poster Session11	Molecular Microbiology and Epidemiology	Sunday	October 9, 2022	Poster Room	15:00	16:30
95	P11-4	Multi-locus sequence typing (MLST) of MRSA can be inferred by Staphylococcual cassette chromosomal <i>mec</i> (SCC <i>mec</i>) type and virulence gene profiles.	Poster Session11	Molecular Microbiology and Epidemiology	Sunday	October 9, 2022	Poster Room	15:00	16:30
96	P11-5	Genetic and phenotypic features of <i>Staphylococcus epidermidis</i> ST2 bloodstream isolates from Tokyo	Poster Session11	Molecular Microbiology and Epidemiology	Sunday	October 9, 2022	Poster Room	15:00	16:30
97	P11-6	Rapid and simple PCR-RFLP assay for detecting a mutation at codon 91 of gyrA in Neisseria meningitidis	Poster Session11	Molecular Microbiology and Epidemiology	Sunday	October 9, 2022	Poster Room	15:00	16:30
98	P11-7	Klebsiella species and Enterobacter cloacae isolates harboring blaOXA-181 and blaOXA-48: resistome, fitness cost, and plasmid stability	Poster Session11	Molecular Microbiology and Epidemiology	Sunday	October 9, 2022	Poster Room	15:00	16:30
99	P11-8	Role of cyclic-di-AMP phosphodiesterase on vancomycin susceptibility and growth in Clostridioides difficile	Poster Session11	Molecular Microbiology and Epidemiology	Sunday	October 9, 2022	Poster Room	15:00	16:30
100	P11-9	The First Case of Cholecytitis Caused by Aggregatibacter kilianii in Korea	Poster Session11	Molecular Microbiology and Epidemiology	Sunday	October 9, 2022	Poster Room	15:00	16:30
101	P11-10	Flow cytometry quantitation of acridine orange-stained malaria parasites	Poster Session11	Molecular Microbiology and Epidemiology	Sunday	October 9, 2022	Poster Room	15:00	16:30

No.	Abstract no.	Abstract title	Session	Session theme	Day	Date	Venue	Start of session	End of session
102		Construction of antibacterial agent treatment effect prediction system using JANIS data	Poster Session12	Antimicrobial Resistance	Sunday	October 9, 2022	Poster Room	15:00	16:30
103		Detection of carbapenem-resistant bacteria in Gram-negative bacilli using RAISUS S4	Poster Session12	Antimicrobial Resistance	Sunday	October 9, 2022	Poster Room	15:00	16:30
104		Antibiotic resistance in non-typhoidal Salmonella enterica strains isolated from chicken meat in Indonesia	Poster Session12	Antimicrobial Resistance	Sunday	October 9, 2022	Poster Room	15:00	16:30
105		Genomic characterization of extended-spectrum β-lactamase producing Klebsiella pneumoniae from Ghana	Poster Session12	Antimicrobial Resistance	Sunday	October 9, 2022	Poster Room	15:00	16:30
106		Prevalence of carriage of extended-spectrum beta-lactamase- producing Enterobacteriaceae among pregnant women in the primary health care center and hospital in Indonesia.	Poster Session12	Antimicrobial Resistance	Sunday	October 9, 2022	Poster Room	15:00	16:30
107		Genetic characteristics of azithromycin-resistant Neisseria gonorrhoeae collected in Hyogo, Japan.	Poster Session12	Antimicrobial Resistance	Sunday	October 9, 2022	Poster Room	15:00	16:30